

08-31-01

PTO/SB/05 MODIFIED BY AT&T CORP.

UTILITY

Attorney Docket No.

2001-0099

Total Pages

86

PATENT APPLICATION
TRANSMITTAL

First Named Inventor or Application Identifier

Paul Shala Henry et al.

Express Mail Label No.

EL924385543US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO:

Commissioner for Patents
Box Patent Application
Washington, D.C. 20231

1. ☒ Fee Transmittal Form
(submit an original, and a duplicate for fee processing)
2. ☒ Specification [Total Pages 30]
(preferred arrangement set forth below)
- Descriptive title of invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R&D
 - Reference to Microfiche Appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings(if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
3. ☒ Drawing(s)(35 USC 113) [Total Sheets 9]
4. ☒ Oath or Declaration [Total Pages 4]
- a. ☒ Newly executed (Unsigned)
 - b. ☐ Copy from a prior application(37 CFR 1.63(d))
(for continuation/divisional with Box 15 completed)
[Note Box 15 below]
 - i. ☐ DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s)
named in the prior application, see 37 CFR
1.63(d)(2) and 1.33(b)

5. ☐ Microfiche Computer Program (Appendix)
6. ☐ Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
- a. ☐ Computer Readable Copy
 - b. ☐ Paper Copy(identical to computer copy)
 - c. ☐ Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

7. ☐ Assignment Papers(cover sheet & document(s))
8. ☐ 37 CFR 3.73(b)Statement ☐ Power of Attorney
9. ☐ English Translation Document (if applicable)
10. ☒ Information Disclosure ☒ Copies of IDS
Statement(IDS)/PTO-1449 Citations (one)
11. ☐ Preliminary Amendment
12. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
13. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
14. ☒ Other: Request And Certification Under 35
U.S.C. 122 (b) (2) (B) (i)

15. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior Application No:

Prior application information: Examiner:

Group/Art Unit:

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

16. CORRESPONDENCE ADDRESS


☐ Customer Number or Bar Code Label

(Insert Customer No. or Attach bar code label here)

or ☒ Correspondence address below

NAME	Samuel H. Dworesky				
ADDRESS	AT&T CORP. P.O. Box 4110				
CITY	Middletown	STATE	New Jersey	ZIP CODE	07748-4110
COUNTRY	United States of America			FAX	732-368-6932

17. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

NAME	Gary H. Monka	Reg. #	35290
TELEPHONE	908-221-8525		
SIGNATURE		DATE	8/30/01

"Express Mail" Mailing Label Number EL924385543US

Date of Deposit 8-30-2001

I hereby certify that this application is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington D.C. , 20231

Shawn Mc Gee

(Printed Name of Person Mailing Paper)

(Signature of Person Mailing Paper)

<h1 style="margin: 0;">FEE TRANSMITTAL</h1> <p style="margin: 0; font-size: small;">Patent Fees are subject to annual revision.</p>		Complete if Known	
		Application Number	
		Filing Date	
		First Named Inventor	Paul Shala Henry et al.
TOTAL AMOUNT OF PAYMENT		\$870	
		Group/Art Unit	
		Attorney Docket No.	2001-0099

METHOD OF PAYMENT (check one)				FEE CALCULATION (continued)																																																																																																																			
<p>1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:</p> <p>Deposit Account Number 01-2745</p> <p>Deposit Account Name AT&T CORP.</p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing Date of the Notice of Allowance</p>				<p>3. ADDITIONAL FEES</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 10%;">Large Fee Code</th> <th style="width: 10%;">Entity Fee(\$)</th> <th style="width: 50%;">Fee Description</th> <th style="width: 30%;">Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>127</td><td>50</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>139</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>147</td><td>2520</td><td>For filing a request for reexamination</td><td></td></tr> <tr><td>112*</td><td>920</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>113*</td><td>1840</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>115</td><td>110</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>116</td><td>390</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>117</td><td>890</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>118</td><td>1390</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>128</td><td>1890</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>119</td><td>310</td><td>Notice of Appeal</td><td></td></tr> <tr><td>120</td><td>310</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>121</td><td>270</td><td>Request for oral hearing</td><td></td></tr> <tr><td>138</td><td>1510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>140</td><td>110</td><td>Petition to revive - unavoidable</td><td></td></tr> <tr><td>141</td><td>1240</td><td>Petition to revive - unintentional</td><td></td></tr> <tr><td>142</td><td>1240</td><td>Utility issue fee (or reissue)</td><td></td></tr> <tr><td>143</td><td>440</td><td>Design issue fee</td><td></td></tr> <tr><td>122</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>123</td><td>50</td><td>Petitions related to provisional applications</td><td></td></tr> <tr><td>126</td><td>240</td><td>Submission of Information Disclosure Statement</td><td></td></tr> <tr><td>581</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr> <tr><td>146</td><td>710</td><td>Filing a submission after final rejection(37 CFR 1.129(a))</td><td></td></tr> <tr><td>149</td><td>710</td><td>For each additional invention to be examined (37 CFR 1.129(b))</td><td></td></tr> <tr><td colspan="3">Other fee (specify)</td><td></td></tr> <tr><td colspan="3">Other fee (specify)</td><td></td></tr> </tbody> </table>				Large Fee Code	Entity Fee(\$)	Fee Description	Fee Paid	105	130	Surcharge - late filing fee or oath		127	50	Surcharge - late provisional filing fee or cover sheet		139	130	Non-English specification		147	2520	For filing a request for reexamination		112*	920	Requesting publication of SIR prior to Examiner action		113*	1840	Requesting publication of SIR after Examiner action		115	110	Extension for reply within first month		116	390	Extension for reply within second month		117	890	Extension for reply within third month		118	1390	Extension for reply within fourth month		128	1890	Extension for reply within fifth month		119	310	Notice of Appeal		120	310	Filing a brief in support of an appeal		121	270	Request for oral hearing		138	1510	Petition to institute a public use proceeding		140	110	Petition to revive - unavoidable		141	1240	Petition to revive - unintentional		142	1240	Utility issue fee (or reissue)		143	440	Design issue fee		122	130	Petitions to the Commissioner		123	50	Petitions related to provisional applications		126	240	Submission of Information Disclosure Statement		581	40	Recording each patent assignment per property (times number of properties)		146	710	Filing a submission after final rejection(37 CFR 1.129(a))		149	710	For each additional invention to be examined (37 CFR 1.129(b))		Other fee (specify)				Other fee (specify)			
Large Fee Code	Entity Fee(\$)	Fee Description	Fee Paid																																																																																																																				
105	130	Surcharge - late filing fee or oath																																																																																																																					
127	50	Surcharge - late provisional filing fee or cover sheet																																																																																																																					
139	130	Non-English specification																																																																																																																					
147	2520	For filing a request for reexamination																																																																																																																					
112*	920	Requesting publication of SIR prior to Examiner action																																																																																																																					
113*	1840	Requesting publication of SIR after Examiner action																																																																																																																					
115	110	Extension for reply within first month																																																																																																																					
116	390	Extension for reply within second month																																																																																																																					
117	890	Extension for reply within third month																																																																																																																					
118	1390	Extension for reply within fourth month																																																																																																																					
128	1890	Extension for reply within fifth month																																																																																																																					
119	310	Notice of Appeal																																																																																																																					
120	310	Filing a brief in support of an appeal																																																																																																																					
121	270	Request for oral hearing																																																																																																																					
138	1510	Petition to institute a public use proceeding																																																																																																																					
140	110	Petition to revive - unavoidable																																																																																																																					
141	1240	Petition to revive - unintentional																																																																																																																					
142	1240	Utility issue fee (or reissue)																																																																																																																					
143	440	Design issue fee																																																																																																																					
122	130	Petitions to the Commissioner																																																																																																																					
123	50	Petitions related to provisional applications																																																																																																																					
126	240	Submission of Information Disclosure Statement																																																																																																																					
581	40	Recording each patent assignment per property (times number of properties)																																																																																																																					
146	710	Filing a submission after final rejection(37 CFR 1.129(a))																																																																																																																					
149	710	For each additional invention to be examined (37 CFR 1.129(b))																																																																																																																					
Other fee (specify)																																																																																																																							
Other fee (specify)																																																																																																																							
FEE CALCULATION																																																																																																																							
<p>1. FILING FEE</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 10%;">Large Fee Code</th> <th style="width: 10%;">Entity Fee(\$)</th> <th style="width: 50%;">Fee Description</th> <th style="width: 30%;">Fee Paid</th> </tr> </thead> <tbody> <tr><td>101</td><td>710</td><td>Utility(37CFR 1.53(b)) / CPA(37CFR 1.53(d)) Filing Fee</td><td>710</td></tr> <tr><td>106</td><td>320</td><td>Design Filing Fee</td><td></td></tr> <tr><td>108</td><td>710</td><td>Reissue Filing Fee</td><td></td></tr> <tr><td>114</td><td>150</td><td>Provisional Filing Fee</td><td></td></tr> <tr><td colspan="3" style="text-align: right;">SUBTOTAL (1)</td><td>710</td></tr> </tbody> </table>				Large Fee Code	Entity Fee(\$)	Fee Description	Fee Paid	101	710	Utility(37CFR 1.53(b)) / CPA(37CFR 1.53(d)) Filing Fee	710	106	320	Design Filing Fee		108	710	Reissue Filing Fee		114	150	Provisional Filing Fee		SUBTOTAL (1)			710																																																																																												
Large Fee Code	Entity Fee(\$)	Fee Description	Fee Paid																																																																																																																				
101	710	Utility(37CFR 1.53(b)) / CPA(37CFR 1.53(d)) Filing Fee	710																																																																																																																				
106	320	Design Filing Fee																																																																																																																					
108	710	Reissue Filing Fee																																																																																																																					
114	150	Provisional Filing Fee																																																																																																																					
SUBTOTAL (1)			710																																																																																																																				
<p>2. CLAIMS</p> <p><input type="checkbox"/> Filing Under 37CFR 1.53 (b)</p> <p><input type="checkbox"/> CPA Under 37CFR 1.53 (d)</p> <p><input type="checkbox"/> Amendment</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2" style="width: 20%;">Extra Claims</th> <th style="width: 10%;">Fee from below</th> <th style="width: 10%;">Fee Paid</th> </tr> </thead> <tbody> <tr> <td>Total</td> <td>9 - 20 = 0</td> <td>18</td> <td>0</td> </tr> <tr> <td>Ind.</td> <td>5 - 3 = 2</td> <td>80</td> <td>160</td> </tr> <tr> <td colspan="2">Multiple Dependent Claims</td> <td></td> <td>0</td> </tr> </tbody> </table> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 10%;">Large Fee Code</th> <th style="width: 10%;">Entity Fee(\$)</th> <th style="width: 80%;">Fee Description</th> </tr> </thead> <tbody> <tr><td>103</td><td>18</td><td>Claims in excess of 20</td></tr> <tr><td>102</td><td>80</td><td>Independent Claims in excess of 3</td></tr> <tr><td>104</td><td>270</td><td>Multiple Dependent Claims</td></tr> <tr><td>109</td><td>80</td><td>Reissue independent claims over original patent</td></tr> <tr><td>110</td><td>18</td><td>Reissue claims in excess of 20 and over original patent</td></tr> <tr><td colspan="3" style="text-align: right;">SUBTOTAL (2)</td></tr> </tbody> </table>				Extra Claims		Fee from below	Fee Paid	Total	9 - 20 = 0	18	0	Ind.	5 - 3 = 2	80	160	Multiple Dependent Claims			0	Large Fee Code	Entity Fee(\$)	Fee Description	103	18	Claims in excess of 20	102	80	Independent Claims in excess of 3	104	270	Multiple Dependent Claims	109	80	Reissue independent claims over original patent	110	18	Reissue claims in excess of 20 and over original patent	SUBTOTAL (2)			<p>* Reduced by Basic Filing Fee Paid SUBTOTAL(3) 0</p>																																																																														
Extra Claims		Fee from below	Fee Paid																																																																																																																				
Total	9 - 20 = 0	18	0																																																																																																																				
Ind.	5 - 3 = 2	80	160																																																																																																																				
Multiple Dependent Claims			0																																																																																																																				
Large Fee Code	Entity Fee(\$)	Fee Description																																																																																																																					
103	18	Claims in excess of 20																																																																																																																					
102	80	Independent Claims in excess of 3																																																																																																																					
104	270	Multiple Dependent Claims																																																																																																																					
109	80	Reissue independent claims over original patent																																																																																																																					
110	18	Reissue claims in excess of 20 and over original patent																																																																																																																					
SUBTOTAL (2)																																																																																																																							

SUBMITTED BY				Complete (if applicable)	
Typed or Printed Name		Gary H. Monka		Reg. Number	35290
Signature		Date	8/30/01	Deposit Account User ID	

**REQUEST AND CERTIFICATION
UNDER
35 U.S.C. 122(b)(2)(B)(i)**

First Named Inventor Paul S. Henry et al

Title: *A Layer-2 IP Networking Method And
Apparatus For Mobile Hosts*

Atty. Docket Number 2001-0099

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U. S. C. 122(b).

8/30/01
Date


Signature

Gary H. Monka
Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U. S. C. 122(b)(2)(B)(iii)).**

09944650 T2424650